

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Withdrawn) In a method for forming a discharge sustaining electrode in which a transparent electrode and an Ag non-transparent electrode are integrally formed at an image display side substrate among two substrates which form a plasma display panel, a method for forming a non-transparent electrode, comprising;

a first step for coating Ag paste including some black powder and some white powder having different viscosity particles on the transparent electrode;

a second step for level-separating the black and white powders contained in the coated Ag paste based on a specific gravity difference for a certain time; and

a third step for burning out a binder from the coated Ag paste to thereby implementing a firing process.

2. (Withdrawn) The method of claim 1, wherein in said leveling step, said black powder is stacked on a lower portion, and said white powder is positioned at an upper portion.

3. (Withdrawn) The method of claim 1, wherein the specific gravity of the black powder is greater than the specific gravity of the white powder.

4. (Withdrawn) The method of claim 1, wherein the specific gravity of the black powder is higher than 7, and the specific gravity of the white powder is lower than 3.

5. (Withdrawn) The method of claim 1, wherein said black powder is formed of a black pigment and glass frit.

6. (Withdrawn) The method of claim 5, wherein said black pigment is formed of a metallic oxide selected from the group comprising Cr, Co and Mn.

7-22. (Canceled)

23. (Amended) A method of forming a multi-layer structure for a display panel, comprising:

forming a layer having a composition of intermixed first and second components, wherein the first component is different in color from the second component; and

thereafter forming two substantially separate and distinct sub-layers within the layer, wherein a first sub-layer comprises the first component and the second sub-layer comprises the second component.

24. The method of claim 23, wherein the first component is darker than the second component.

25. The method of claim 23, wherein each component has a specific gravity, and wherein the two sub-layers are formed within the layer based on the specific gravity of each of the two components.

26. The method of claim 23, wherein the second component is Ag.

27. The method of claim 23, wherein the first component is a black powder.

28. The method of claim 23, wherein the first component has a specific gravity larger than 7, and the second component has a specific gravity smaller than 3.

29. The method of claim 23, wherein said forming of two sub-layers within the layer further includes heating said two sub-layers.

30. The method of claim 29, wherein said heating of said two sub-layers includes drying or firing.

31. The method of claim 23, wherein the display panel is a plasma display panel.
32. The method of claim 23, wherein the multi-layer structure is a sustain electrode of a plasma display panel.
33. The method of claim 23, wherein each component has a different specific gravity, wherein the difference is sufficient to cause separation of each component into its own sub-layer by gravity.
- 34-52. (Canceled)
53. (Amended) The method of claim 23, wherein the display panel is a plasma display panel.
54. The method of claim 53, wherein the multi-layer structure is a sustain electrode of the plasma display panel.
55. The method of claim 54, wherein the structure of the plasma display panel comprises:
a front substrate;

a rear substrate in parallel to the front substrate;
sustain electrodes on the front substrate;
an insulating layer on the sustain electrodes;
partitions formed between the front substrate and the rear substrate;
an address electrode on the rear substrate; and
a fluorescent layer within the partitions.

56-58. (Canceled)

59. A multi-layer structure for a display panel, comprising:

a layer having an initial composition of intermixed first and second components,
wherein the first component is different in color from the second component, wherein each
component has a specific gravity, and wherein two substantially separate and distinct sub-layers
are formed within the layer based on the specific gravity of the first and second components.

60. The structure of claim 59, wherein the first component is darker than the second
component.

61. The structure of claim 59, wherein the second component is Ag.

- 62. The structure of claim 59, wherein the first component is a black powder.
- 63. The structure of claim 59, wherein the first component has a specific gravity larger than 7, and the second component has a specific gravity smaller than 3.
- 64. The structure of claim 59, wherein the two sub-layers within the layer are formed by heating the layers.
- 65. The structure of claim 59, wherein the two sub-layers within the layer are formed by drying or firing the layer.
- 66. The structure of claim 59, wherein the display panel is a plasma display panel.
- 67. The structure of claim 59, wherein the multi-layer structure is a sustain electrode of a plasma display panel.